

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AKD

Applicant: Robert J Ratterman et al.

Title: DETERMINING A COMMUNITY RATING FOR A USER USING FEEDBACK RATINGS OF  
RELATED USERS IN AN ELECTRONIC ENVIRONMENT

Docket No.: 2043.002US1  
Filed: February 14, 2000  
Examiner: Beth Van Doren



Serial No.: 09/503,960  
Due Date: July 28, 2007  
Group Art Unit: 3623

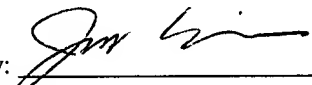
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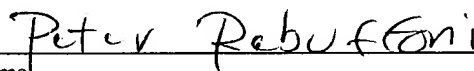
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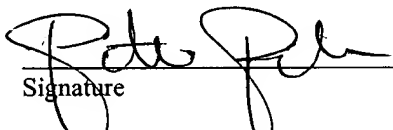
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**S/N 09/503,960**

**PATENT**

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**RESPONSE TO NOTICE OF NON-COMPLIANT APPEAL BRIEF**

MS Appeal Brief - Patents  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

This responds to the Notice of Non-Compliant Appeal Brief mailed on June 28, 2007. In compliance with MPEP 1205.03(B) and 37 CFR 41.37(c)(1)(v), Appellants submit the following corrected section from Appellants' previously-submitted Appeal Brief filed May 23, 2007, replacing the previous Appeal Brief filed January 16, 2007.

Please replace the previously-submitted Summary of Claimed Subject Matter Section 5 with the below replacement.

### **SUMMARY OF CLAIMED SUBJECT MATTER**

Some aspects of the present inventive subject matter include, but are not limited to, rating systems and user feedback mechanisms for use in electronic environments where user feedback may be provided. Multiple independent method, system and computer readable medium claims along with their respective dependent claims accordingly cover at least these aspects.

Independent claim 1 recites a method including associating one or more characteristic values with each user of a plurality of users of an online trading community, the one or more characteristic values represent an individual rating associated with each user. The method then derives a community rating (e.g., see pg. 6, ln. 8-20) uniquely corresponding to a particular user by aggregating the one or more characteristic values associated with the particular user and the one or more characteristic values associated with one or more users referred by the particular user to the online trading community (e.g., see Fig. 2, pg. 8, ln. 14-23, pg. 9, ln. 11-24, Fig. 6A, pg. 15, ln. 13-24).

Independent claim 14 recites a machine-readable medium having stored thereon data representing sets of instructions which, when executed by a machine, cause the machine to (e.g., Fig. 3, memory 365, storage devices 370, pg. 11, ln. 1-24) associate one or more characteristic values with each user of a plurality of users of an online trading community, the one or more characteristic values (e.g., see pg. 6, ln. 8-20) representing an individual rating associated with each user, and to derive a community rating uniquely corresponding to a particular user by aggregating the one or more characteristic values associated with the particular user and the one or more characteristic values associated with one or more users referred by the particular user to the online trading community (e.g., see Fig. 2, pg. 8, ln. 14-23, pg. 9, ln. 11-24, Fig. 6A, pg. 15, ln. 13-24).

Independent claim 22 recites a method including associating a first characteristic value with a first user of a plurality of users within an online trading community, the first characteristic

value being obtained for the first user utilizing a first feedback value based on feedback received concerning the first user from other users of the plurality of users. Then associating a second characteristic value with a second user of the plurality of users, wherein the second user is referred to the online trading community by the first user, the second characteristic value being obtained for the second user utilizing a second feedback value based on feedback received concerning the second user from other users of the plurality of users, and deriving a first community rating for the first user by utilizing an aggregation of the first characteristic value and the second characteristic value (e.g., see Fig. 2, pg. 8, ln. 14-23, pg. 9, ln. 11-24, Fig. 6A, pg. 15, ln. 13-24 and Fig. 6B, pg. 16, ln. 1-24).

Independent claim 28 recites a machine-readable medium having stored thereon data representing sets of instructions which, when executed by a machine, cause the machine to (e.g., Fig. 3, memory 365, storage devices 370, pg. 11, ln. 1-24) associate a first characteristic value with a first user of a plurality of users within an online trading community, the first characteristic value is obtained for the first user by utilizing a first feedback value based on feedback received concerning the first user from other users of the plurality of users, associate a second characteristic value with a second user of the plurality of users, wherein the second user is referred to the online trading community by the first user, the second characteristic value is obtained for the second user by utilizing a second feedback value based on feedback received concerning the second user from other users of the plurality of users, and derive a first community rating for the first user by utilizing an aggregation of the first characteristic value and the second characteristic value (e.g., see Fig. 2, pg. 8, ln. 14-23, pg. 9, ln. 11-24, Fig. 6A, pg. 15, ln. 13-24 and Fig. 6B, pg. 16, ln. 1-24).

Independent claim 33 recites a system including a first storage medium (e.g., Fig. 3, memory 365, storage devices 370, pg. 11, ln. 1-24 and data structure 430 of Fig. 4, pg. 13, ln. 14-18) and a first computer (e.g., Figs. 3 and 4, server computer 305, pg. 12, ln. 1-24 and Fig. 4, pg. 13, ln. 5-18) coupled with the first storage medium. The first computer associates one or more characteristic values with each user of a plurality of users of an online trading community, in which the one or more characteristic values representing an individual rating associated with each user (e.g., see pg. 6, ln. 8-20), and the first computer also derives a community rating uniquely corresponding to a particular user by aggregating the one or more characteristic values

associated with the particular user and the one or more characteristic values associated with one or more users referred by the particular user to the online trading community (e.g., see Fig. 2, pg. 8, ln. 14-23, pg. 9, ln. 11-24, Fig. 6A, pg. 15, ln. 13-24).

Independent claim 42 recites a method including associating one or more characteristic values with each user of a plurality of users of an online trading community, the one or more characteristic values representing an individual rating associated with each user (e.g., see pg. 6, ln. 8-20). The method then determines a community rating uniquely corresponding to a particular user (e.g., see Fig. 2, pg. 8, ln. 14-23, pg. 9, ln. 11-24, Fig. 6A, pg. 15, ln. 13-24 and Fig. 6B, pg. 16, ln. 1-24) by utilizing one or more of the following: (1) one or more characteristic values associated with the particular user (e.g., see Fig. 2, elements 134 and 234), (2) one or more characteristic values associated with each user of the plurality of users referred to the online trading community by the particular user (e.g., see Fig. 2, users 125 and 126), (3) one or more characteristic values associated with each user referred to the online trading community by each referred user of the particular user (e.g., see Fig. 2, users 121-123, 127), and (4) a number of users referred to the online community by the particular user (see Fig. 2, users 121-127).

Independent claim 48 recites a system including a first storage medium (e.g., Fig. 3, memory 365, storage devices 370, pg. 11, ln. 1-24 and data structure 430 of Fig. 4, pg. 13, ln. 14-18) and a first computer (e.g., Figs. 3 and 4, server computer 305, pg. 12, ln. 1-24 and Fig. 4, pg. 13, ln. 5-18) coupled with the first storage medium, the first computer to associating one or more characteristic values with each user of a plurality of users of an online trading community, the one or more characteristic values representing an individual rating associated with each user (e.g., see pg. 6, ln. 8-20) and determining a community rating uniquely corresponding to a particular user by utilizing one or more of the following: (1) one or more characteristic values associated with the particular user (e.g., see Fig. 2, elements 134 and 234), (2) one or more characteristic values associated with each user of the plurality of users referred to the online trading community by the particular user (e.g., see Fig. 2, users 125 and 126), (3) one or more characteristic values associated with each user referred to the online trading community by each referred user of the particular user (e.g., see Fig. 2, users 121-123, 127), and (4) a number of users referred to the online community by the particular user (see Fig. 2, users 121-127).

Independent claim 55 recites a machine-readable medium having stored thereon data

representing sets of instructions which, when executed by a machine, cause the machine to (e.g., Fig. 3, memory 365, storage devices 370, pg. 11, ln. 1-24) associate one or more characteristic values with each user of a plurality of users of an online trading community, the one or more characteristic values representing an individual rating associated with each user (e.g., see pg. 6, ln. 8-20), and to determine a community rating uniquely corresponding to a particular user by utilizing one or more of the following: (1) one or more characteristic values associated with the particular user (e.g., see Fig. 2, elements 134 and 234), (2) one or more characteristic values associated with each user of the plurality of users referred to the online trading community by the particular user (e.g., see Fig. 2, users 125 and 126), (3) one or more characteristic values associated with each user referred to the online trading community by each referred user of the particular user (e.g., see Fig. 2, users 121-123, 127), and (4) a number of users referred to the online community by the particular user (see Fig. 2, users 121-127).

**CONCLUSION**

In accordance with MPEP 1205.03(B) and 37 CFR 41.37(c)(1)(v), only the non-compliant section of Appellants' previously-submitted Appeal Brief has been included in this response.

Appellants respectfully submit that the Examiner withdraw the non-compliant status and examine the Appeal Brief.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

ROBERT J RATTERMAN ET AL.

By their Representatives,

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